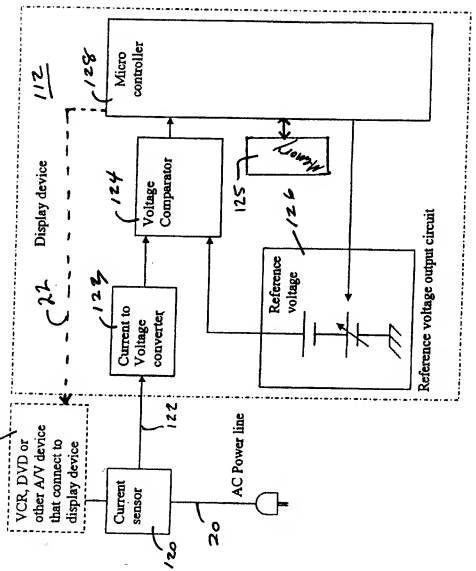
100
18
VCR, DVD or other A/V device that connect to display device
Current sensor
120
AC Power line
20
122
Display device
112
22
Current to Voltage converter
123
Voltage Comparator
124
Micro controller
128
125
Memory
Reference voltage
126
Reference voltage output circuit

FIG. 3